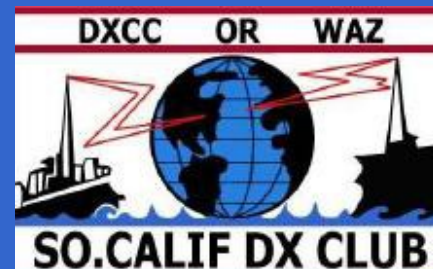


# SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

[www.dx-code.org](http://www.dx-code.org)

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles may be republished with recognition of the author and the club. Reuse of copy-righted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

[n6rv@scdxc.org](mailto:n6rv@scdxc.org)

Club meetings are held on the second Thursday of the month at 7:30 PM except April, June and December.

Please check the club web site for events and details at:

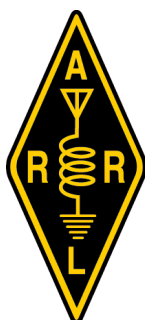
<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

## *In our March 2017 issue...*

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*If you need him get in  
there and work him"*



**2016  
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## From the Desk of the President

Doug Dowds, W6HB

### ***QST de W6HB:***

Welcome to March where we are to beware of the 15th and drink green beer on the 17th. Hopefully neither of these mandates will negate DXing!

Many thanks to Joe, K5KT, and Mel, K6SY, for the enlightening history lesson on Don Wallace and how the SCDXC came to be using W6AM as the ID for our club's repeater. Hopefully we all now understand that the CW W6AM ID is for the repeater and that K6SY and K6DXC are merely repeater users.

Your board discussed possible operating events to break in the club's K6DXC. I would like to hear you ideas via E-mail at your earliest opportunity to me at w6hb@arrl.net as sometimes the routing through scdxc.org does not make it to me.

Time is running out to book your 2017 Visalia IDXC attendance. Get 'er done Vern! Remember that we don't have a SCDXC meeting in April.

Bands have been noisy at my QTH and don't seem to yield the results the numbers would indicate. I tend to work more with funky conditions. Oh well, I won't argue with ZD7 on 40 J3E with 100 watts and a wire at 28 feet or rag chewing into the South Pacific late at night with zero sunspots. Seems easier when many see the poor numbers, turn their rigs off and leave me with less competition and QRM!

See you for dinner and the meeting on the 9th?

**73 - Doug - W6HB**

### **FLEX RADIO XL LEGAL LIMIT AMPLIFIER**

Our president Doug found this YouTube demo of the Flex Amplifier that is in development. It runs full legal limit with SO2R capability including all filtering built in for isolation of two bands. It looks pretty impressive.

<https://www.youtube.com/watch?v=1Zj79JMCayE>

## March Calendar

<b>Mar. 4</b>	<b>ARRL International DX Contest, SSB</b>
Mar. 5	UBA DX Contest, CW
<b>Mar. 9</b>	<b>General Club Meeting</b>
Mar. 11	South America 10 Meter Contest
Mar. 11	Stew Perry Top Band Challenge
Mar. 18	Russian DX Contest
<b>Mar. 25</b>	<b>CQ WPX Contest SSB</b>

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

## Vice President's Corner

### Mel Hughes, K6SY

There still seems to be some confusion. W6AM is the call used for the SCDXC repeater. W6AM was the call of the world famous DXer and founding member of the SCDXC, Don C. Wallace. The call is used with permission of call trustee and member of the SCDXC, Joe Locascio, K5KT.

The call, K6DXC is the official call of the SCDXC. Currently Jerry Lewine, K6QU, is the trustee for the Club call. This call is for Club events and activities. For example, the transmitter used for the voice announcements through the W6AM Club repeater now identifies as K6DXC.

After last month's meeting I hoped more of you would have given K6DXC-DXChat a try. If you didn't take the instruction sheets for K6DXC-DXChat home last meeting I'll have more at the March meeting. If you're having trouble downloading Mumble or setting things up, you can give me a call on my cell phone at 310-753-5856. When I'm in my office I am always logged in to K6DXC-DXChat as K6SY-Mel-wems. If your version of Mumble says that your certificate is invalid just ignore it. If it asks for a password, use the two lower case letters, dx.

Our program for March features Clint Bradford, K6LCS, who will be showing us how to work "DX" via FM voice ham satellites. Brad is an ARRL instructor and a Legacy Circle Club member, as well as an ARISS and AMSAT supporter. Brad will show us everything we need to know to work FM satellites with equipment most of us have around the shack. For a preview of his presentation and a downloadable, four-page tutorial, go to <http://www.worksat.com>. This is a program for everyone and is "G" rated. Bring you grandkids. Maybe this program will spark some interest in becoming HAMS like Grandma and Grandpa.

On a personal note, long time SCDXC member and even longer WEMS employee, Jim Krieger, WB6OFE, is retiring from WEMS on Friday March 3. We have worked together for over 50 year and he will be missed. In addition to helping me with hundreds of HAM radio projects over those years he helps Gerry and I set up the WEMS lunch room for the SCDXC meetings. By the way, this is a hint. If you have nothing to do at 3:30 PM on the afternoon of the SCDXC meetings, stop by WEMS before heading to the Sizzler and lend a hand setting up.

After several months of frustration, I finally have my Flex 6500, SteppIR antenna, SBE 2K-FA amplifier, DTUtil, my log, the packet cluster spots, and MMTTY all working together. Next, I'll tackle the digital and cw skimmers.

Don't forget, the International DX Convention is April 21, 22 and 23, at the Visalia Convention center. Cathy, K6VC and Kris, KC6TOD, still need helpers for planning for the 2018 IDXC.

HamCon 2017, the ARRL Southwestern Division Convention, is back at the Torrance Marriott Hotel, September 15-17, 2017. The SCDXC will have a booth in the Vendor Room and will be providing Convention Publicity and the Convention Program Booklet. For the latest information and to book your hotel room log onto [www.hamconinc.org](http://www.hamconinc.org).

Happy DXing and see you Thursday, March 9, at 7:00PM.

**Mel – K6SY**  
**SCDXC VP**



## Rumors on the Band

This month is the ARRL International DX SSB Contest on the first weekend and CQWW WPX CW Contest on the last weekend. Both are great opportunities to easily catch some very good DX. The stations are hungry and will dig you out of the noise! Also there are excellent DXpeditions underway. These opportunities may not recur for several years so work them first worry about them later.

QTH	Call	Start Date	End Date	Information
Senegal	6W2SC	Now	3-Mar	HA3AUI 20-10m CW
Pitcairn I	VP6EU	Now	5-Mar	DJ9HX DK2AMM DL6JGN PA3EWP 160-10m CW SSB RTTY
Rwanda	9X2CW	Now	22-Mar	SM1TDE 40-10m CW
Burkina Faso	XT2SE	Now	13-Mar	IV3FSG 80-10m SSB RTTY PSK31
Austral Is	TX5T	Now	2-Mar	VE7KW VA7DX W5RF160-10m CW SSB RTTY
Uganda	5X1O	Now	7-Mar	KK7PW 40 20 15 10m CW SSB WSPR
Guinea Bissau	J5UAP	1-Mar	3-Mar	HA3AUI 20-10m CW
Maldives	8Q7LH	2-Mar	9-Mar	DK7TF DF1FF DH6ICE DK2CL DK8ZZ 80-10 CW SSB + digital
Ogasawara	JD1BLY	7-Mar	10-Mar	JI5RPT 160-10m CW SSB + digital
Ghana	9G5X	7-Mar	21-Mar	G3XAQ G3VMW G4BWP 5B4AGN M0PCB G6MC 160-10m CW SSB RTTY
Nepal	9N7EI	8-Mar	20-Mar	EI2II EI2JD EI4GZB EI5GM EI5IQ EI5IX EI6FR EI9FBB EI9HQ EI9HX EI9KF 80-10m SSB CW + digital
Ivory Coast	TU7C	9-Mar	19-Mar	160-6m CW SSB RTTY PSK
Niger	5U5R	9-Mar	21-Mar	EA5RM EA1SA EA1RY EA5KM EA7AJR EA7KW F9IE HK6F IK5RUN IN3ZNR K3LP 160-10m and 5.360 MHz SSB CW RTTY
Tuvalu	T2	14-Mar	4-Apr	SP5EAQ (T2AQ) SP7DQR (T2QR) 80-10m CW SSB RTTY
Tanzania	5H3MB	14-Mar	12-Apr	IK2GZU f 80-10m SSB CW RTTY
Ceuta & Melilla	EA9	15-Mar	22-Mar	DJ6TF DL7DF DL7UFN DL7UFR as EA9/DL7DF 160-10m CW SSB RTTY
Bangladesh	S21GM	15-Mar	21-Mar	YL3CW YL2KA UT7UJ US7UX UT7U 160-10m CW SSB RTTY
St Kitts & Nevis	V47JA	16-Mar	5-Apr	W5JON 160-6m SSB
Ceuta & Melilla	EG9TOR	18-Mar	21-Mar	EA4PN EA3NN EA3HSJ EA4GMX EA5UF EA4JJ EA3CV EA8ZT EA2CW CW
Turks & Caicos	VP5	18-Mar	21-Feb	VP5/W9AV VP5/W6RI 160-10m CW SSB
St Kitts & Nevis	V47JR	18-Mar	1-Apr	W2APF 80-10m CW SSB
Micronesia	V633KS	19-Mar	3-Apr	JA6REX 160-10m CW SSB RTTY
Ceuta & Melilla	EA9	20-Mar	21-Mar	EA9/JA0JHQ 17-15m CW RTTY
Albania	ZA	22-Mar	29-Mar	PE1KL PD5LKM PA2LS 160-2m SSB CW PSK RTTY

## Contest Operations

This month is the ARRL International DX SSB Contest on the first weekend and CQWW WPX CW Contest on the last weekend. Both are great opportunities to easily catch some very good DX. The stations are hungry and will dig you out of the noise! Also there are excellent DXpeditions underway. These opportunities may not recur for several years so work them first worry about them later.

Check NG3K website for the latest contest expedition announcements: [www.ng3k.com/Misc/adxo.html](http://www.ng3k.com/Misc/adxo.html)

ARRL DX Contest SSB 2017		
Call	DXCC	Class
5J0NA	Providencia	M/S
8P1W	Barbados	SOAB LP
8P9AL	Barbados	
<b>C37NL</b>	<b>Andorra</b>	<b>M/2</b>
E51DWC	South Cook Is	HP
EA8DO	Canary Is	SO
ED8W	Canary Is	SO
KP2M	Virgin Is	SO
P40P	Aruba	SOAB
PJ2T	Curacao	M/M
PJ4G	Bonaire	M/2
PJ7AA	Sint Maarten	SO
PJ7PL	Sint Maarten	SO LP
RW2F	Kaliningrad	M/M
TI5M	Costa Rica	M/2
TI5W	Costa Rica	SOAB HP
TI7/K0BBC	Costa Rica	
TO3Z	Guadeloupe	
TO5A	Martinique	SOAB HP
V26M	Antigua	SOAB
VP2MMF	Montserrat	SO LP
VP5H	Turks & Caicos	SO
WP2AA	Virgin Is	SOAB
ZF2MJ	Cayman Is	SOAB HP

CQWW WPX SSB 2017		
Call	DXCC	Class
5J0NA	Providencia	SOAB
8P1W	Barbados	SOAB LP
BW/JL3RDC	Taiwan	SOAB
BW/JN3MXT	Taiwan	SOAB
BW/JP3PZG	Taiwan	SOAB
IE9K	Italy	M/?
PJ7PL	Sint Maarten	SO LP
<b>S21KW</b>	<b>Bangladesh</b>	<b>M/?</b>
TI5M	Costa Rica	M/2
V47JA	St Kitts & Nevis	SOAB
YN2KW	Nicaragua	M/S
V5	Namibia	SO
VP5P	Turks & Caicos	M/2
ZA/PA2LS	Albania	M/?

### For Sale:

Heathkit SB221 6m Conversion KW Amp \$800

Kenwood TL-922A 6m Conversion 1.5 KW \$700

**John, N6QQ 562-404-1112**

### For Sale:

Two Premium Amplifiers available. I want to sell only ONE of these two.

ACOM 2000A (pair of 4CX800's + built-in FULL power Antenna Tuner)

ALPHA 87A (pair of 3CX800's); with ALPHA MAX  
Both are in EXCELLENT operating & cosmetic condition, with manuals

**Joe, K5KT 310 541-5495 or K5KT@arrl.net**



# DX Standings

Here are the latest standings. It has not changed much. I will go through and completely scrub them using the LoTW and ClubLog stats.

Kent, NC6B, asked about the color coding. After looking at the chart it became clear that the workbook had been corrupted.

Red represents members who have all current entities (#1 Honor Roll)

Blue Represents members who have 330 entities or above (Honor Roll).

Black is everyone else.

[N6RV@SCDXC.org](mailto:N6RV@SCDXC.org)

## SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

<b>M</b>	<b>Mixed</b>
<b>P</b>	<b>Phone</b>
<b>C</b>	<b>CW</b>
<b>R</b>	<b>RTTY</b>
<b>5</b>	<b>5 Band</b>

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

The members highlighted in **Red** are at the top of the Honor Roll. Those in **Blue** are on the Honor Roll

## SCDXC Southern California Members Standings 2017

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	388	339		50	AC6DX	319	317	1861
2	K6YRA	377	339	2272	51	AK6I	316		
3	K6EXO	370	332		52	N6YQ	315		
4	N6UC	366	339		53	KC6T	314		
5	K6YUI	365	339	2590	54	N6GP	314	286	1583
6	W6BCQ	365	339	1522	55	N6VNI	309	306	1452
7	NS6C	360	339	2456	56	W6HB	306	307	1445
8	K6SMF	360	337		57	NK6A	303	297	957
9	W6HT	358	339		58	K6IRD	294	292	649
10	W6SR	358	339	2799	59	N6UOZ	280		
11	WA6WZO	357	339		60	KT6LA	278	276	1027
12	K6FG	356	339	2744	61	WA6WXD	274		
13	K8RD	356	339		62	K6VC	259		
14	K6GXO	355	339	2624	63	N6VOH	243		
15	N6RV	355	338	1973	64	W6DOE	242		
16	W6IRD	354	337		65	K6SS	241	255	882
17	K5KT	353	339		66	W6LEN	236	216	771
18	N6QQ	353	337	2164	67	KN6VF	233		
19	W6TJI	353	335		68	N6HE	228		
20	N7NR	352		1123	69	K6K6K	224		
21	W8DX	352	339	2517	70	N6AA	222		
22	W6OU	352	333	1570	71	K6JEY	220		
23	W6TK	350	339	1781	72	K6AWB	219		
24	W6YOO	349	338	2129	73	W6WVW	210		
25	N6AWD	349	337	1466	74	W6JEA	195		
26	N6HC	348	339	2254	75	W6KC	195	194	528
27	W6KK	348	339	1747	76	K6DDJ	188	185	452
28	WA5VGI	348	339	2687	77	K6QU	172	172	
29	W6VX	348	338	2742	78	KF6I	143		
30	N6HY	345	336	2424	79	NC6B	170	170	479
31	N6WS	348	336	1862	80	KB6CIO	167		
32	AI6Z	348	335	2145	81	K7LA	160	160	355
33	N6IC	347	336		82	W6QE	149	149	224
31	KR6C	344	338	1956	83	AB9A	141		
32	K6LPO	344	221	1236	84	KK6FJQ	139	139	142
33	N6PE	343	331	1251	85	K6MKL	126	126	185
34	N6PEQ	341	334	1793	86	K6DSW	122	122	268
35	KM6HB	341	334	1852	87	KC6TOD	120		
36	W6ZPL	338	335	1367	88	AD6LV	118		
37	N6XT	337	330		89	N6RU	118	118	218
38	K6RO	336	331	1531	90	N6DBF	117	117	301
39	W6SW	336	318	501	91	N6PM	114	113	243
40	W6FL	335			92	KA6D	107		
41	K2IXQ	335	331	1694	93	N6LL	105		
42	N6MXU	332	329	1216	94	W6DAW	105		
43	K6SY	332	322	1037	95	K6BBC	103		
44	KØOK	329	327	1728	96	N6HD	101		
45	AB6CF	328		1404	97	NQ6L	101		
46	N6AX	325			98	WA6MEM	100		
47	K6JW	325	319	1057	99	NE6V	87	87	150
48	AA6PW	320		1559	100	KK6ABZ	13	13	23
49	N6NPG	319			101				

## SCDXC Member at Large Standings 2017

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	K6KII	387	339		9	K6ND	347	339	2491
2	JA1BK	382	339	3094	10	SM5GMZ	343	333	2180
3	OH2BH	377	339		11	K7ACZ	341	324	1746
4	ON4UN	371	339	1969	12	W6DR	323	318	1365
5	DJ9ZB	365	339	2653	13	N6DHZ	295	289	1053
6	K6IPV	362	334	1711	14	W3SE/ZL3TE	293	291	1382
7	N4XX	358	339	1598	15	K7MY	267	265	831
8	KC6X	349	335	1987					

## WAZ Standings

Call	10B / 5B	Awards
K6ND	378 / 200	M/5
W6SR	369 / 200	M/P/C/I/5
K6FG	365 / 198	M/P/C/R/5
WA5VGI	358 / 200	M/P/C/5
W8DX	357 / 200	M/5
EU7SA	357 / 200	M/5
N6AW	355 / 200	M/P/C/5
K6YRA	337 / 200	P/5
K6YUI	337 / 200	M/P/C/R/5
WD6L	248 / 200	M/P/5
N6OU	220 / 200	M/5
K6UNR	/ 200	M/P/5
W6VX	352 / 199	
NS6C	198 / 198	
K6GXO	358 / 198	M
SM5GMZ	345 / 196	M/P/C
W6ENZ	306 / 196	
N6MXU	155 / 193	
K2PLF	191 / 191	
N6RV	302 / 187	M/P/C
KC6X	294 / 187	M/P/C/5
N6QQ	325 / 186	M/P/C/R
K6LD	314 / 186	M/P/C
W6YOO	308 / 185	M/P/C/5
KH6DX/m	210 / 184	
KH6MB	304 / 179	5
KØOK	286 / 173	
K6SY	246 / 173	P
W6ZPL	237 / 173	M/P
KJ6Y	261 / 172	
KR6C	295 / 171	M/C
AD6KQ	226 / 164	
N6DHZ	214 / 160	P
K6KII	191 / 177	M
W6DR	227 / 159	
NK6A	152 / 152	M/5
W6NRQ	180 / 147	M/P
WA6BOB	152 / 136	M
W6IRD	151 / 111	M/P
W5DQ	161 / 122	
K6IRD	154 / 126	M/P
WB6PSY	139 / 140	P
KT6LA	132 / 103	
N6HE	130 / 138	
W3SE	102 / 112	
K6IRA	118 / 102	
K6VC	96 / 96	P
W6EA	92 / 86	
N6UC	78 / 78	M
KA6TTV	82 / 67	
N6VNI	86 / 64	
N6RRY	74 / 64	
N6GIL	49 / 43	
W6DCK	40 / 40	P
K6JW	40 / 40	M/P
K6YR	39 / 39	
W6DOE	37 / 37	
NZ6L	36 / 36	
W4EF	29 /	
N6AWD		M
N6HC		M/P/C
KB6KTV		P
W6OES		M
K8RD		C

# 2017 Get Schroeder Contest

2017 Get Schroeder Leaders						
2017 Entities Worked by SCDXC						231
2017 ClubLog Leaders						243
2016 Members						282
2016 SCDXC Leaders (NC6B / N6QQ)						265
2016 ClubLog Members						289
Rank	Call	Entities	Delta	Missed	-QQ	Uniques
						31
1	NC6B	191	52	40	-12	2
2	N6RV	180	45	51	-1	3
3	N6QQ	179	65	52	0	2
4	N6WS	179	76	52	0	1
5	W6TK	176	61	55	3	0
6	NS6C	160	52	71	19	1
7	K0OK	128	59	103	51	1
8	AI6Z	120	104	111	59	0
9	WA5VGI	118	33	113	61	1
10	NE6V	93	21	138	86	3
11	W6SR	90	63	141	89	0
12	KK6FJQ	85	42	146	94	0
13	NK6A	68	53	163	111	0

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LY	PJ5	SV9	TU	VK9C	VU	YV
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	LZ	PJ7	T2	TY	VK9L	VU4	YV0
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OA	PY	T30	TZ	VK9M	VU7	Z2
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OD	PY0F	T31	UA	VK9N	XE	Z3
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OE	PY0S	T32	UA0	VK9W	XF4	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH	PY0T	T33	UA2	VK9X	XT	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OH	PZ	T5	UJ	VP2E	XU	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OJ0	R1F	T7	UN	VP2M	XW	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OK	S0	T8	UR	VP2V	XX9	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FR/G	HB0	J7	KH8S	OM	S2	TA	V2	VP5	XZ	ZD8
3D2/R	5T	9G, 9J	BY	D2	ES	FR/J	HC	J8	KH9	ON	S5	TF	V3	VP6	YA	ZD9
3DA	5U	9M2	C2	D4	ET	FR/T	HC8	JA	KL7	OX	S7	TG	V4	VP6/D	YB	ZF
3V	5V7	9M6	C3	D6	EU	FS	HH	JD1/M	KP1	OY	S9	TI	V5	VP8	YI	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	OZ	SM	T19	V6	VP8/G	YJ	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P2	SP	TJ	V7	VP8/H	YK	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P4	ST	TK	V8	VP8/O	YL	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	P5	SU	TL	VE	VP8/S	YN	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PA	SV	TN	VK	VP9	YO	ZP
4L	70	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ2	SV/A	TR	VK0H	VQ9	YS	ZS
40	7P	A2	CE0Z	E6	FJ	GD	HR	KG4		PJ4	SV5	TT	VK0M	VR	YT	ZS8

Nothing like a good DX contest to tighten up the competition. Quack Quack almost caught up with the pack in one week-end. The pack however had other plans adding ten or more to their count. It was a great contest. John is relentless (and very very tricky). He is still closing the gap.

Bill, Bill, and Dick are jockeying positions almost daily and Kent is just cruising ahead of the pack. Shortly, when things get sparse the pack will start to encroach on that nice cushion. In fact if you look at the numbers we are about at 70% of last years numbers... in only 2 months.

We picked up 37 more entities so far this month. They are listed to the below. That is a bunch and makes it clear that even at the bottom of the cycle there is DX to be had. It just takes longer, steadier, and persistent pursuit digging them out of the noise. Did I mention that CW is really handy? If not CW then try RTTY.

3V	5H	A5	ER	JY	T32	V2	YS
3W	7P	CE0Z	FH	OD	T7	VP2M	Z3
3XA	9K	D4	FO/A	PJ5	TA	VP6	
4J	9Q	EK	HK0/S	PY0F	TL	XT	
4U1TU	9X	EP	JD1/M	SV9	UA2	XX9	

Here is a little description of the chart on the upper right. First the entities in white with green background are the ones worked this year. The entities with red background are the ones not expected to be active this year. These are based on their level of activity over the past several years and no announced operations. The light blue backgrounds are the ones that have at least one Dxpedition announcing it will activate this year. Black on white background are entities that usually are available every year.

Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs
1	NC6B	18	38	0	112	19	144	55	58	3	6	0	191	453	3
2	N6RV	0	0	0	138	51	139	61	77	6	27	2	180	501	49
3	N6WS	7	46	3	125	39	145	65	85	6	28	1	179	550	53
4	N6QQ	0	1	0	137	55	151	56	92	9	29	2	179	532	60
5	W6TK	13	32	0	119	28	134	64	79	3	16	0	176	488	60
6	NS6C	13	21	0	62	22	74	23	13	3	2	0	160	233	60
7	K0OK	0	12	0	35	12	54	19	30	2	6	0	128	170	45
8	AI6Z	1	19	0	68	6	84	8	40	2	13	0	120	241	24
9	WA5VGI	21	10	0	41	7	91	0	33	0	1	0	118	204	33
10	NE6V	14	40	0	42	0	24	32	21	1	3	0	95	177	21
11	W6SR	19	22	0	36	1	74	0	62	0	20	5	90	239	50
12	KK6FJQ	0	0	0	18	1	58	13	19	0	0	0	84	109	4
13	NK6A	0	0	0	23	0	59	0	43	0	16	0	68	141	72
14	N6PM	0	1	0	32	12	34	4	23	0	8	0	55	114	23
15	N6VNI	0	13	0	24	0	20	11	2	0	0	0	54	70	28
16	K6FG	3	12	0	24	2	23	12	4	0	0	0	47	80	61
17	SM5GMZ	6	12	0	12	10	16	17	4	1	0	0	47	78	48
18	KM6HB	5	5	0	27	6	18	6	14	2	0	0	44	83	26
19	K7ACZ	3	4	0	25	6	20	12	4	0	0	0	44	74	14
20	W6OU	3	13	0	14	10	6	7	5	0	0	1	39	59	54
21	ZL3TE	0	1	0	26	2	8	4	12	0	0	0	33	53	13
22	N6DBF	0	0	5	8	2	8	22	4	1	2	1	33	53	31
23	N6AX	0	5	0	14	9	6	7	2	0	0	0	28	43	48
24	K6DDJ	0	1	0	8	2	11	6	5	0	0	0	25	33	22
25	AC6DX	0	0	0	4	0	2	2	0	0	8	1	13	17	10
26	SK5A	3	0	0	2	1	3	5	1	0	0	0	11	15	9
27	K7MY	0	1	0	1	0	5	0	9	0	1	0	10	17	40
28	K6PGH	0	0	0	1	0	7	0	2	0	0	0	8	10	4
29	W6QE	0	0	0	1	0	4	1	1	0	2	0	6	9	23
30	KR6C	0	0	0	2	2	0	0	0	0	0	0	4	4	39
31	WB6DJI	0	0	0	1	0	3	0	0	0	0	0	4	4	4
32	K6YUI	0	0	0	0	1	1	2	0	0	0	0	4	4	60
33	N6RU	0	0	0	0	0	1	2	1	0	0	0	4	4	9
34	W6SW	0	0	0	0	0	2	2	0	0	0	0	3	4	38

Comparing the ClubLog leaders to SCDXC entity count we have worked 2 entities they haven't worked and they have worked 32 we have not. Their total is 243 to our 213. We are slipping. The entities they worked that we did not are listed to the right. We worked 5H and FH.

3A	A9	HB0	UJ
4L	AP	JW	VQ9
4O	D2	KH0	YA
5U	E4	S2	YI
5V7	EL	ST	Z2
7Q	ET	SU	ZA
8Q	EY	SV/A	ZC4
8R	GJ	TT	ZS8

Get Schroeder Award Standings are calculated by your entries in Club Log.

To learn how to use club log and enter your countries see <http://www.scdxc.org/dx-standings.html>

## Meet Kent Olsen, NC6B

Kent is a recent member to SCDXC. He has been very active and currently is the 2017 Get Schroeder Award leader with 181 entities worked in the last 6 weeks. Last year Kent worked 231 entities and currently ClubLog has him with 242 entities confirmed.

Since Kent graciously agreed to an interview I eagerly put together a Q&A session. You know ... it's hard to get anyone to talk about themselves in this club. Funny, we will bend everybody's ear on the air but when it comes to the written word we are almost functional mutes! Maybe Kent will help change this strange resistance to being a subject of a club article. In any event, thanks Kent for sharing a bit of your experience with us!



### **First give us some background:**

**Who you are? :** My name is Kent Olsen NC6B, formerly K6DKO, formerly KF6PLH.

**Where do you live?:** I live in Huasna Valley, CA. It is beautiful rural valley inland from Pismo Beach. We bought the house 5 years ago. Its on 16 acres.

**What you do for a living?:** I am retired from UPS where I started as a delivery driver and then drove big rigs for the last 10 years. I had 27 years with the company. My last route was in downtown Los Angeles as a pick up driver. Maneuvering a big rig though the small streets of LA in not for the faint of heart! I am glad to be retired!

**Family situation?:** I am married to the most wonder woman, Gail (KJ6CPH). She puts up with all of this ham radio stuff and me. My sister in-law and 97 year old father in-law live with us also. Yes we have a very large house.

### **Let's talk ham radio:**

**How did you get started in ham radio?:** I was a CB kid at about 14. My step father bought a CB because he drove from California to Texas quite often, but I kind of stole it. I talked to a lot of local people on the CB and made many friends. One of my friends was interested in ham radio and he got his general license. He invited me over to show me and I was very interested. However, I was 16 and I had discovered girls and motorcycles. Ham radio faded from my mind. Fast forward to 1998, I had taken up the hobby of off-roading in Jeeps. We put on rather large events for the association I was involved in. One of my club members is a ham and he suggested all the club members get their Tech licenses. We did! We were very happy with our 2 meter radios and could talk to people at home when we were out in the boonies with no cell service. Forward again to 2013, I know retirement is close I have kind of fallen out with my Jeeping buddies, so what am I going to do for fun. HAM RADIO! I started studying for my general in January of 2014. I took the test in April and passed! I decided to keep going while I had the study bug and took the extra the next month. It's all down hill from there!



**When you were first licensed?:** 1998

**Who got you started?:** Tony Burrillo was the first person when I was 14. I have no idea what happened to him. I did a search for him and the last callsign I found had expired and the address was in Nevada somewhere. I would like to thank him.

John Snell (AC6BL) The Off Road Club member who rekindled my interest.

Currently Bill Shell (N6WS) and Dick Stepanian (W6TK) are my mentors, showing me how to work DX.

**What was your first station?:** My first station was in the barn. I had plenty of room for a guyed push up mast that had a G5RV attached at about 45ft. The radio was an Icom IC-7410 with a Signalink for digital modes. My XYL was not happy that I was so far from the house so I knew I had to move in to the house.

**How did you get bit by the DX bug?:**

Hmmm... I really had no idea about DX for a few weeks after I had my station setup. My first DX contact was Venezuela YV5OIE 20m PSK31. I had discovered PSK31 by accident, just playing with Ham Radio Deluxe DM780. I was shocked and excited to make that contact on my G5RV. I was hooked from then on.

**What is your station now?:** To get in the house, I bought a used US Tower HDX572 MDPL from a ham in Sacramento. It took me 10 months to get it in the air. My radio is a Flex 6500 with an SPE Expert 1.3k-FA Amp. On the tower a M2 Orion 2800 rotor with Green Heron RT-21 controller. Bill Shell (N6WS) gave me a very old (but well taken care of) Cushcraft X9 Tribander with a X940 add on for 40 meters, it sits at about 80 feet. For the top bands I have an OCFD at about 50 ft. As I type this I have a SteppIR DB36 sitting in the yard that I am building. It should be up in the next 2 weeks.

**How often and when do you get on the air?:** Every day when I am at home. I am in and out of the shack all day.



**What is your favorite mode?:** Right now it is RTTY but when I finish learning CW I may change my mind.

**What is your favorite band?:** Whatever band the DX is on!

**What was your most memorable QSO?:** My first QSO with Sri Lanka. It was CW long path and I could hear the echo from both directions. I love that stuff!

**Do you like contesting?:** Yes. I really enjoy RTTY contesting. In the last JARTS contest I made 802 Q's!



**You mentioned you have been at Visalia. What are some of your favorite activities there?:** I like going to the seminars and learning new things.

**What contests do you participate in?:** Any of the ARRL HF contests (especially Sweepstakes), NAQP, Field Day (not a contest, right?), CQ World Wide, Worked all Europe, JARTS, IARU HF WC, Phone Fray (weekly) and my favorite is the CQP.

**What are your future plans?:**

I am headed to Friedrichshafen Hamfest this year. I was hoping to be able to operate in the IARU HF WC from there but I will be on a cruise when it is happening. We have a very large motor home that we will be taking some long trips in, I will have a radio with me and hope to make many contacts while on the road. I am young enough that I know I can enjoy my retirement and I know ham radio will be a large part of it.

It is refreshing to see someone who has taken the bull by the horns! When you see Kent at Visalia introduce yourself. He is in it for the long run. There is a group of SCDXers that meet up in the Santa Maria area and they are very active. You met Kent and if you were at last month's meeting you heard his voice as well as Bill Shell, N6WS, who is another Get Schroeder competitor, a big time DXer and a tester. Bill doesn't know it but he will be next months subject for this column. Filling out the group is Dick, W6TK/ These three are very present on the bands.

If you have not got on SCDXC DX-Chat Mumble app you are missing out on the best DX party line in the country. Both Bill and Kent can be found there except when their sleeping as well as Mel. So if you like to stay in touch with Dxers who are working just about everything that pops up on the West Coast then down load the Mumble app. There are apps for the iPhone, Windows, and the Mac. For the Android app use Plumbe. Installation is straight forward. If you need guidance then drop an email to N6RV@SCDXC.org and he will get you going.

## QRP WAC in one Weekend And Things I Learned Doug Millar K6JEY

Recently I was all set up to get on the ARRL CW DX contest with my regular station. I was ready for QRO, QSK and QRZ, as they say. But- there on the desk was my brand new Elecraft KX2 and it was calling to me. "Go QRP in the Contest instead". So I did- I switched over to the KX2, and kept the dipole and a 2 element 20m beam at 25 feet as antennas. I didn't have much hope for lot's of new ones, but I was curious about what I could work at -20db from my usual signal. My paddle weighed more than my rig.

Of course working QRP in a contest is not new. But for me, I had not done much QRP in the whole 60years of ham radio. I had worked Brazil with a dipole and HW 7 on 15 sometime in 1975. Since then I have worked on running as much power as possible for contacts. It has worked. I have worked more than 250 countries over the years. However, the challenge is there. What could I learn, and what could I do with 10 watts? The experience ended up being quite an education. I was able to do WAC in really one day. Yep, I worked all the continents in about 24hours with 10 watts and a dipole. KL7, JA, ZL, PJ, D4, and CT were all in the log.

### Here is some of what I learned-

Never assume anything- My assumption was that 10 watts wasn't going to get me much. I was wrong. It was working all the JA's I could hear on 40m at night that convinced me. The more I tried to work, the more I actually worked.

Grey line on 40- Without much forethought I went to 40m as 20 was dying about 4pm. I heard a pretty big French station clearly and started to give him a call. Just as I did, the noise floor jumped up and I lost him. I think the grey line was over. I resolved that I needed to take more advantage of it.

It is probably quieter where they are. Usually you assume reciprocity between TX and RX. However, it is a pretty sure bet that most places are quieter than next to the harbor in Long Beach. Moral: give it a try. You are probably louder to the other station than they are to you.

Sending speed- The CQ might be at 25wpm, but if I am QRP there, I found that he isn't going to get much if I am too fast. 17wpm seemed to be about the best speed. I had more QSO's when I slowed down.

Having done well on 40m, I went down to 80m at night and worked a few countries on that band. The countries were much closer, but it was rewarding and surprising to work the ones I did, considering the circumstances.

Listen for the big guns and wait till the crowds have thinned to work them. I did some clean up late in the afternoon of the contest. D4C came on and I worked him without QRM on one call. The fewer other people calling a particular station, the more likely they are to hear you.

Listen, listen, listen. Watch the spots, but listen. Use the propagation forecast as a guide, but listen. If your goal is WAC, then keep a chart of what you have and what you need and look for them.

I can hear some people mumbling that it is easy to work WAC on the DX contest weekend because everyone is on. Of course it is. However, the only difference is that outside of the contest it would take longer to work the same stations, but they would still get in the log. Besides, if the tuna are running off Catalina, why would you fish at Anacapa?

Along with having a good time with a new radio, It was a good exercise to just plain sharpen my skills. I'm glad I did it.

Doug K6JEY

## TIDBITS

Will Wolfshohl sent me an email with a very interesting Japanese Anime link. It is classic anime with a ham radio twist

How are you doing? It's been a long time... Here is something you might want to disseminate to the guys. I found a new anime (Japanese animation) episode heavily featuring Amateur Radio. I'm living in Papillion, Nebraska.

I also like to watch anime. While watching episode 4 of "Akiba's Trip The Animation", I was surprised to see many Amateur elements laced into the otherwise wacky series plot.

The main character is a teenage Amateur Radio operator. It is set in Akihabara Tokyo. In this particular episode, he must contact a character deep in the Amazon who cannot be reached by cell phone. He used CW on a Bencher paddle. The episode showed many drawings of equipment I recognized.

Japan broadcast standards do not permit proper spelling of products. It was obvious what was meant. He used a "Yagesu FFDX 5000" on 40 meters CW to make the QSO. :-) There were Kenwood, Yaesu, Collins, HF amps, VHF HTs, etc. He explains what Amateur Radio is while several stations are shown. There is an explanation by a child professor character about propagation and the ionosphere. Pretty accurate too. :-) Near the end, a QSL card is shown with the partial callsign of JA1Q. There must have been one or more Japanese Amateur Radio ops who worked on it.

Here are YouTube links to the English subbed episode titled "Ham Radio Fighters" of "Akiba's Trip The Animation":

[https://www.youtube.com/results?search\\_query=TW5swExdmXM](https://www.youtube.com/results?search_query=TW5swExdmXM)

There are a number of other places on the Net where it is available.

Even though this is a Japanese animation and is definitely a comedy, I thought there might be other of my brother Amateur Radio operators who will be entertained by it.

Thanks and 73,

Will Wolfshohl  
KC6X

Hoping to be QRV again in 2017



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# Resource Page

## Useful DX Sites

**N0HR DXpedition Map**  
[www.n0hr.com/wk34/](http://www.n0hr.com/wk34/)

**The DX Zone**  
[www.dxzone.com/catalog/DX\\_Resources/](http://www.dxzone.com/catalog/DX_Resources/)

**The Daily DX**  
[www.dailydx.com/](http://www.dailydx.com/)

**Announced DX Ops**  
[www.ng3k.com/misc/adxo.html](http://www.ng3k.com/misc/adxo.html)

**DXing.info**  
[www.dxing.info/dxpeditons/](http://www.dxing.info/dxpeditons/)

**DX 425 News**  
[www.425dxn.org/dxped/](http://www.425dxn.org/dxped/)

**Dx-info.de**  
[www.dx-info.de](http://www.dx-info.de)

**DX Italia DX News**

## Propagation

**The last one to leave turn the lights off and shut the door!**

We have arrived! Truly this is the bottom... flat line! You know when someone makes that statement the SFI drops another 10 - 20 points. Hopefully projecting the bottom will have some influence on how long it stays there.

In spite of this the ARRL DX CW contest was full of good stuff! Long Path on 40m at sunrise was astounding. Europe at night was nothing short of amazing. 20m played well and 15m had its moments. Even 10m had a great opening to all points East through South to West. So we did not hear the real rare ones in Central Asia and the Indian Ocean or the participation was not that high or the expeditions were sparse (not!), it was great fun and lots of countries were worked. Members grabbed over 130 entities with DXCC handily worked on 40 & 20.

The bottom is here and it looks low nevertheless there have been DX stations on 10m & 12m. Keep an ear out.

In the meantime remember to get on for both contest mentioned on page 5. There should be lots of choice contacts to be made.

## ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

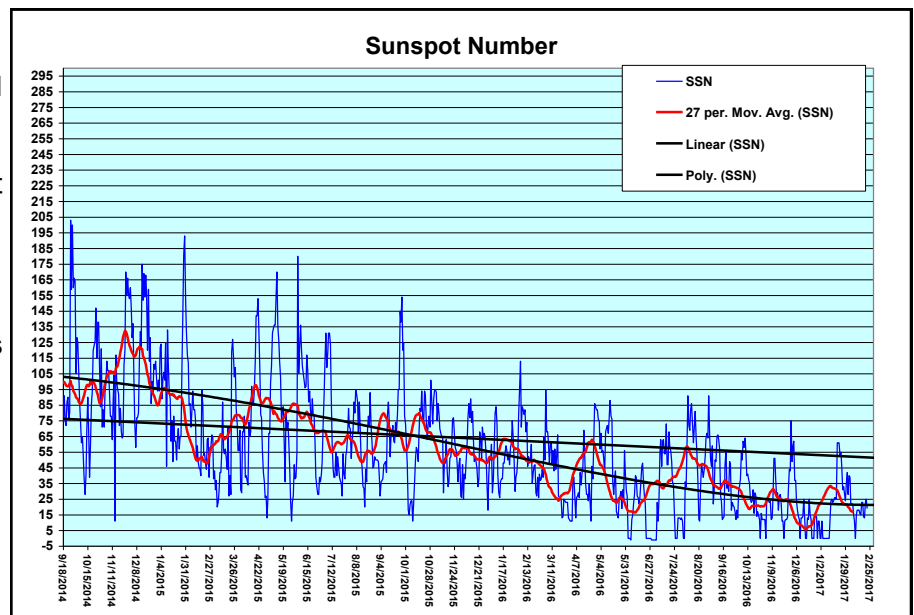
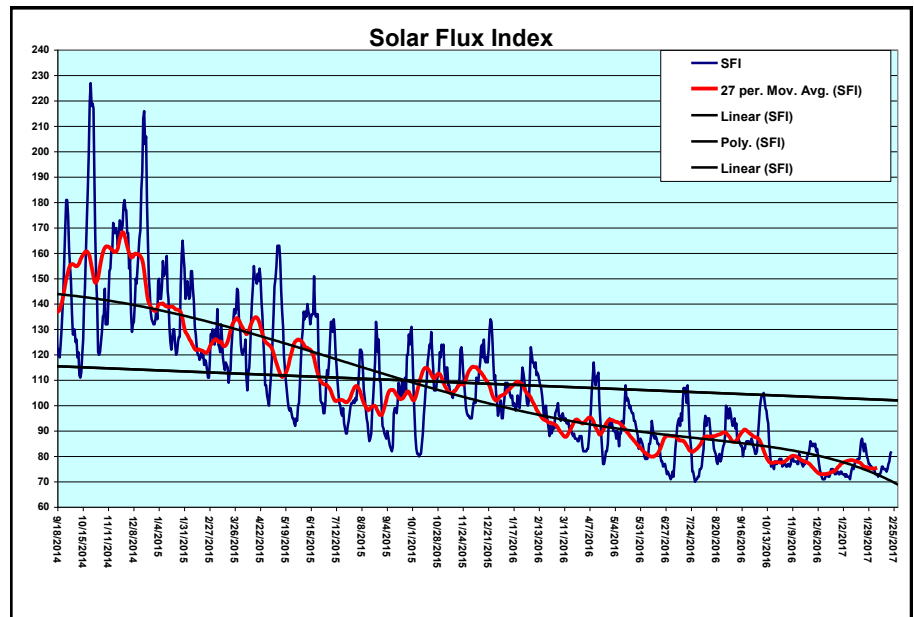
## Club and Conduct Sites

### Officer Guidelines

[http://www.scdxc.org/download/Officer\\_Guidelines.pdf](http://www.scdxc.org/download/Officer_Guidelines.pdf)

### DX Code of Conduct

<http://www.dx-code.org/>







Store	E-mail	Direct	Toll Free	Fax
Anaheim	<a href="mailto:ana@hamradio.com">ana@hamradio.com</a>	1-714-533-7373	1-800-854-6046	1-714-533-9485
Burbank	<a href="mailto:bnk@hamradio.com">bnk@hamradio.com</a>	1-818-842-1786	1-800-854-6046	1-818-842-5283
San Diego	<a href="mailto:sd@hamradio.com">sd@hamradio.com</a>	1-858-560-4900	1-800-854-6046	1-858-560-1705

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